



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known				
				Application Number	To Be Assigned			
				Filing Date	Concurrently			
				First Inventor	Jun YAMADA et al.			
				Group Art Unit	To Be Assigned			
Examiner Name	To Be Assigned							
Attorney Docket No.	15162/03780							
Sheet	1	of	1					
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
EX	(1)	5,384,067		Doane et al.	01/24/95	252	299.01	
FOREIGN PATENT DOCUMENTS								
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No		
EX	(2)	JP	10-031205	A	02/03/98	ABSTRACT ONLY		
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS								
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						
	(3)	13.3: Surface Modified Reflective Cholesteric Displays, Z.-J. Lu, W.D. St. John, X.-Y. Huang, D.-K. Yang, J.W. Doane, Liquid Crystal Institute and Department of Physics, Kent State University, Kent, OH, SID 95 Digest, pages 172-175						
Examiner Signature	Erik R. Kuehn				Date Considered	10/6/03		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant

JC971 U.S. PTO
 09/896873
 06/29/01

DUPLICATE
 EX
 10/6/03

Substitute for form 1449A/PTO				Complete if Known Application Number 09896,873 Confirmation No. 1027 Filing Date June 29, 2001 First Inventor Jun YAMADA et al. Group Art Unit 2872 Examiner Name To Be Assigned Attorney Docket No. 15162/03780				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 								
Sheet	1	Of	1					
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
ER	(1)	5,453,863		West et al.	09/26/95	359	91	
FOREIGN PATENT DOCUMENTS								
Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No		
ER	(3)	JP	10-090728	(A)	04/10/98	ABSTRACT ONLY		
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS								
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						
ER	(2)	Z.-J. Lu et al, "Surface Modified Reflective Cholesteric Displays", 1995 SID International Symposium Digest of Technical Papers. Orlando, May 23-25, 1995, SID International Symposium Digest of Technical Papers, Santa Ana, SID, U.S., Vol. 26, 23 May, 1995 (1995-05-23), pages 172-175						
ER	(4)	M. Schadt et al., "Surface-Induced Parallel Alignment of Liquid Crystals By Linearly Polymerized Photopolymers", Japanese Journal of Applied Physics, Publication Office Japanese Journal of Applied Physics, Tokyo, JP, Vol. 31, No. 7, Part 1, 1 July 1992 (1992-07-01), pages 2155-2164						
Examiner Signature					Date Considered	10/6/03		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.

RECEIVED
 NOV 27 2002
 TC 2800 MAIL ROOM

Substitute for form 1449A/PTO

SUPPLEMENTAL**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT****Complete if Known**

Application Number	09/896,873
Confirmation No.	1027
Filing Date	June 29, 2001
First Inventor	Jun YAMADA et al.
Group Art Unit	2871
Examiner Name	To Be Assigned
Attorney Docket No.	15162/03780

Sheet _____ Of 1

U.S. PATENT DOCUMENTS

Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
EX	(6)	6,034,752		Khan et al.	03/07/2000	349	74	
EX	(7)	6,061,107		Yang et al.	05/09/2000	349	86	
EX	(8)	5,864,376		Takatori	01/26/1999	349	129	

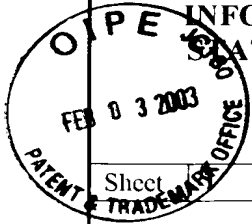
FOREIGN PATENT DOCUMENTS

Examiner Initials		O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes No
EX	(5)	JP	10-031205	(A)	02/03/1998	ABSTRACT ONLY

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
EX	(9)	J. Chen et al., "Four-domain twisted nematic liquid crystal display fabricated by reverse rubbed polyimide process", Journal of Applied Physics, American Institute of Physics, New York, US, Vol. 80, No. 4, 15 August 1996 (1996-08-15), pages 1985-1990
Examiner Signature		Date Considered
<i>Eric Kider</i>		10/6/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.



DUPLICATE
EX
10/6/03